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syngenta

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Via Fed Ex®

REDACTED COPY

April 15, 2013

U.S. Environmental Protection Agency
EPA East Building
Confidential Business Information Center
Room 6428
Attn: TSCA Section 8(e)
1201 Constitution Avenue, NW
Washington, DC 20004



Re: TSCA Section 8(e) Notice: Preliminary Oral Prenatal Developmental Toxicity Study in the Rat with [REDACTED], a Substituted Pyridine

Dear Section 8(e) Coordinator:

Syngenta Crop Protection, LLC requests that the specific chemical identity and code number shown in brackets in this letter be treated as Confidential Business Information. We enclose a sanitized copy of this letter for the public file.

In accordance with EPA's March 16, 1978 policy on Section 8(e) reporting under the Toxic Substances Control Act, and EPA's June 1991 TSCA Section 8(e) Reporting Guide, Syngenta Crop Protection wishes to bring to your attention information from a preliminary oral (gavage) prenatal developmental study in the rat conducted with the chemical substance [REDACTED]

[REDACTED]. This substance is known internally under the designation [REDACTED] and can be described generically as a substituted pyridine.

[REDACTED] was administered to bred rats at dose levels of 0, 50, 150 and 300 mg/kg/day. A dose of 300 mg/kg/day produced significant effects on body weights and exceeded a maximum tolerated dose. Maternal body weight and weight gain were unaffected at 50 and 150 mg/kg/day. At 150 mg/kg/day, fetal examinations revealed an increase in the incidence of a single major malformation and increases in the incidences of minor malformations and variations. At 50 mg/kg/day, increases in minor malformations and variations were also observed.

[REDACTED] is a research and development compound being evaluated for pesticidal purposes. These evaluations are being conducted under the supervision of technically qualified personnel, knowledgeable in handling potentially hazardous chemicals.

Company Sanitized

Please contact the undersigned if you require additional information.

Sincerely,

Melvin R. Witcher, Jr., CIH

Melvin R. Witcher, Jr.
TSCA Coordinator
Syngenta Crop Protection